LE·Environmental

21 North Main Street • Waterbury, Vermont 05676
Phone: (802) 917-2001 • www.leenv.net

January 13, 2022

Kimberly Caldwell, Environmental Analyst
Department of Environmental Conservation
1 National Life Drive, Main 2
Montpelier, VT 05620-3520

Re: Partial Corrective Action Completion: 1705 Route 128, Westford, VT

Dear Kimberly,

This letter summarizes the partial completion of Corrective Action at the Pigeon Property Site, located at 1705 Route 128 in Westford, Vermont. Work was completed in accordance with the Corrective Action Plan (CAP) dated July 9, 2021, which was approved by the Vermont Department of Environmental Conservation on September 28, 2021.

The remediation plan specified in the CAP called for the removal of grossly contaminated soil in the vicinity of a previously removed gasoline underground storage tank (UST), which was found to be in failed condition with petroleum contaminated soil and groundwater evident in the vicinity of the removal UST.

Excavation of the petroleum contaminated soils was performed by US Ecology of Williston, Vermont, under the oversight of LE Environmental LLC (LEE). Excavation occurred on November 8-9, 2021, and the dimensions of the excavation were approximately 15' x 20' x 6'. The contaminated soil was placed on and covered with polyethylene sheeting during temporary staging. Two characterization soil samples were obtained from the excavated soils for facility acceptance. The soils were submitted to Eastern Analytical Inc (EAI) of Concord, New Hampshire for analysis of: Volatile Organic Compounds (VOCs) via EPA Method 8260C, Semi-Volatile Organic Compounds (SVOCs) via EPA Method 8270D, RCRA 8 Metals (total and TCLP Extraction via EPA Method 1311), PCBs via EPA Method 8082 with Soxhlet extraction via EPA Method 3540C, Ignitibility (solids) via Method 1010A, pH via EPA Method 9045D, Herbicides via EPA Method 8151A, Pesticides via EPA Method 8081, Total Petroleum Hydrocarbons (TPH) via EPA Method 8100 and 8015 GRO, and Reactivity (Cn/S) via SW-846 9014 and 9030A. PID readings in soils ranged from 349.5-590.7 parts per million (ppm) in the characterization samples. Photographs of the excavation are attached.

Confirmation soil samples were obtained from each sidewall and the bottom of the excavation. The soil samples were submitted to EAI for laboratory analysis of VOCs via EPA Method 8260. A duplicate soil sample was also obtained, for a total of six laboratory analytical soil samples. PID readings obtained from the sidewalls of the excavation ranged from 114.3-1,238 ppm. The soil sample from the bottom of the excavation (and duplicate)

contained concentrations of benzene, ethylbenzene, xylenes (in duplicate), trimethylbenzenes, and naphthalene in excess of residential soil standards. The soil sample obtained from the southern sidewall concentrations of benzene, toluene, ethylbenzene, xylenes trimethylbenzenes, and naphthalene in excess of residential soil standards. The soil sample obtained from the eastern sidewall contained concentrations of ethylbenzene and naphthalene in excess of residential soil standards. No contaminant concentrations exceeded residential standards in the samples obtained from the north and west sidewalls.

A total of 81.06 tons of contaminated soils was transported to Clean Earth in Fort Edward, New York for disposal on December 10, 2021 in three separate trucks. Copies of the Bills of Lading are attached to this letter.

Despite two previous geophysical investigations to locate USTs in the exploration area, a previously unidentified steel UST was found on the southernmost side of the excavation on November 8, 2021. The UST is estimated to be an approximately 1,000-gallon capacity gasoline UST. The UST is within the right-of-way for Route 128 and extends into the historically archaeologically sensitive area of the property and cannot be removed until spring-time conditions. Once this UST is removed, the remaining tasks in the CAP will also be completed, including monitoring well replacement and additional groundwater sampling.

Please let me know if you have any questions or additional comments.

Sincerely,

Angela Emerson, PG
Senior Geologist

Attachments:
Site Location Map
Area of Excavation Map
Photographs
Soil Sampling Summary
Laboratory Analytical Reports
Bills of Lading

Attachments

1705 Route 128
Westford, Vermont

LE·Environmental

Site Location Map

LEE #: 19-138
Date: January 13, 2022
Source: USGS Store

LEE
LE·Environmental
21 North Main Street Unit #1
Waterbury, Vermont
Phone: 802-917-2001
www.leenv.net

Excavation of Contaminated Soil Plan
Pigeon Property
1705 Route 128
Westford, Vermont

Legend
- Previous Soil Boring
- Existing Monitoring Well
- Former Gasoline UST
- Existing Gasoline UST
- Proposed Excavation
- Historically Sensitive Area

Drawing Date: 1/13/22
LEE Project #: 19-138

Photographic Documentation
Phase II Environmental Site Assessment
1705 Route 128
Westford, Vermont
LEE #19-138

Photograph ID: 001 Date: November 8, 2021 Comments: Area pre-marked for DigSafe	
Photograph ID: 002 Date: November 8, 2021 Comments: Soil excavation with abandoned UST	

Photographic Documentation
Phase II Environmental Site Assessment
1705 Route 128
Westford, Vermont
LEE #19-138

Photograph ID: 003 Date: November 9, 2021 Comments: Contaminated soil pile	
Photograph ID: 004 Date: November 9, 2021 Comments: Completed soil excavation area	

Petroleum Contaminated Soil Removal
Pigeon Property
Westford, Vermont
Soil Data Summary
Page 1 of 2

Sample Identification	North	South	East	West	Bottom	Duplicate	*EPA Residential RSL (mg/kg)*	*EPA Industrial RSL (mg/kg)*	*VSS Residential (mg/kg)*	*VSS Non-Residential (mg/kg)*
Sample Depth (ft. bg)	3	3.5	3	3	6	6				
PID Reading (ppm)	279	1,238	753.3	114.3	572.9	579.2				
Sample Date	11/8/21	11/8/21	11/8/21	11/8/21	11/8/21	11/8/21				
VOCs, EPA Method 8260C (mg/kg)										
Dichlorodifluoromethane	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	87	370	-	-
Chloromethane	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	110	460	-	-
Vinyl Chloride	ND<0.02	ND<2	ND<0.03	ND<0.02	ND<0.4	ND<0.4	-	-	0.10	0.59
Bromomethane	ND<0.2	ND<10	ND<2	ND<0.2	ND<2	ND<2	6.8	30	-	-
Chloroethane (ethyl chloride)	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	14,000	57,000	-	-
Trichlorofluoromethane	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	23,000	350,000	-	-
Diethyl Ether	ND<0.05	ND<5	ND<0.08	ND<0.05	ND<0.9	ND<0.9	-	-	-	-
Acetone	ND<2	ND<200	ND<30	ND<2	ND<40	ND<40	-	-	40,609	100,028
1 ,1-Dichloroethene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	230	1,000	-	-
Methylene chloride	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	57	1,000	-	-
Carbon disulfide	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	-	-	608	662
MTBE	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	-	-	649	4,464
trans-1,2-Dichloroethene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	1,402	18,137
1,1-Dichloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	2.1	13
2,2-Dichloropropane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	-	-
cis-1,2-Dichloroethene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	140	1,814
2-Butanone (MEK)	ND<0.5	ND<50	ND<8	ND<0.5	ND<9	ND<10	-	-	16,952	26,991
Bromochloromethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	193	597
Tetrahydrofuran(THF)	ND<0.5	ND<50	ND<8	ND<0.5	ND<9	ND<10	-	-	-	-
Chloroform	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	0.32	1.4	-	-
1,1,1-Trichloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	8,100	36,000	-	-
Carbon tetrachloride	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	0.37	2.2
1 ,1-Dichloropropene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	-	-
Benzene	ND<0.05	**190**	ND<0.8	ND<0.05	**3.0**	**4.3**	-	-	0.70	4.2
1,2-Dichloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	0.29	1.7
Trichloroethene (TCE)	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	0.68	6.5
1,2-Dichloropropane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	1.5	9.1
Dibromomethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	24	99	-	-
Bromodichloromethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	0.29	1.3	-	-
4-Methyl-2-pentanone(MIBK)	ND<0.5	ND<50	ND<8	ND<0.5	ND<9	ND<10	33,000	140,000	-	-
cis-1,3-Dichloropropene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1.8	8.2	-	-
Toluene	ND<0.05	**900**	**2.3**	**0.087**	**36**	**69**	-	-	706	798
trans-1,3-Dichloropropene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1.8	8.2	-	-
1,1,2-Trichloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1.1	5	-	-
2-Hexanone	ND<0.1	ND<10	ND<2	ND<0.1	ND<2	ND<2	200	1,300	-	-
Tetrachloroethene (PCE)	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1			2.4	14
1,3-Dichloropropane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1,600	23,000	-	-
Dibromochloromethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	8.3	39	-	-
1,2-Dibromoethane(EDB)	ND<0.02	ND<2	ND<0.3	ND<0.02	ND<0.4	ND<0.4	-	-	0.02	0.14
Chlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	414	726

NOTES:
Vermont Soil Standards (VSS) from July 2019 DEC I-Rule
EPA Regional Screening Levels (RSLs) from May 2020 RSL Summary Table. RSLs not included when a VSS exists.
Reported results or reporting limits equal to or in excess of residential soil thresholds are shaded.
Blank Cell=no published value (VSS) or published value not applicable (RSL)

Petroleum Contaminated Soil Removal
Pigeon Property
Westford, Vermont
Soil Data Summary
Page 2 of 2

Sample Identification	North	South	East	West	Bottom	Duplicate	*EPA Residential RSL (mg/kg)*	*EPA Industrial RSL (mg/kg)*	*VSS Residential (mg/kg)*	*VSS Non-Residential (mg/kg)*
Sample Depth (ft. bg)	3	3.5	3	3	6	6				
PID Reading (ppm)	279	1,238	753.3	114.3	572.9	579.2				
Sample Date	11/8/21	11/8/21	11/8/21	11/8/21	11/8/21	11/8/21				
VOCs, EPA Method 8260C (mg/kg) (continued)										
1,1,1,2-Tetrachloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	2	8.8	-	-
Ethylbenzene	**0.32**	**240**	**12**	**0.79**	**39**	**50**	-	-	3.7	22
mp-Xylene	**0.86**	**930**	**71**	**1.50**	**180**	**200**	-	-	252	257
o-Xylene	**0.21**	**340**	**29**	**0.59**	**71**	**75**	-	-		
Styrene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	6,000	35,000	-	-
Bromoform	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	19	86	-	-
IsoPropylbenzene (cumene)	**0.17**	**17**	**1.7**	**0.14**	**4.8**	**5.2**	-	-	256	264
Bromobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	290	1,800	-	-
1,1,2,2-Tetrachloroethane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	0.6	2.7	-	-
1,2,3-Trichloropropane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	0.00311	0.07
n-Propylbenzene	**0.93**	**61**	**6.0**	**0.72**	**17**	**19**	-	-	253	261
2-Chlorotoluene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1,600	23,000	-	-
4-Chlorotoluene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1,600	23,000	-	-
1,3,5-trimethylbenzene	**2.7**	**110**	**27**	**1.9**	**47**	**47**	-	-	144*	177*
tert-Butylbenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	7,009	102,200
1,2,4-trimethylbenzene	**7.7**	**400**	**68**	**4.8**	**150**	**120**	-	-	144*	177*
sec-Butylbenzene	**0.31**	ND<5	ND<0.8	**0.14**	**2.2**	**2**	-	-	7,009	102,200
1,3-Dichlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	-	-
1,2,3-Trimethylbenzene	**1.2**	**86**	**16**	**1.0**	**35**	**26**			144*	177*
p-Isopropyltoluene (p-cymene)	**0.17**	ND<5	ND<0.8	**0.082**	**1.6**	**1.2**	-	-	-	-
1,4-Dichlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	2.6	11	-	-
1,2-Dichlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1,800	9,300	-	-
n-Butylbenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	-	-	3,504	51,100
1,2-Dibromo-3-chloropropane	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	0.0053	0.064	-	-
1,2,4-Trichlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	24	110	-	-
Hexachlorobutadiene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	1.2	5.3	-	-
Naphthalene	**0.36**	**79**	**16**	**0.57**	**28**	**21**	-	-	2.7	16
1,2,3-Trichlorobenzene	ND<0.05	ND<5	ND<0.8	ND<0.05	ND<0.9	ND<1	63	930	-	-

NOTES:
Vermont Soil Standards (VSS) from July 2019 DEC I-Rule
EPA Regional Screening Levels (RSLs) from May 2020 RSL Summary Table. RSLs not included when a VSS exists.
Reported results or reporting limits equal to or in excess of residential soil thresholds are shaded.
Dashed Cell=no published value (VSS) or published value not applicable (RSL)
* Standard for 1,3,5, 1,2,3, and 1,2,4 TMB

Eastern Analytical, Inc.

professional laboratory and drilling services

Angela Emerson
LE Environmental LLC
21 North Main Street #1
Waterbury , VT 05676

Laboratory Report for:

Eastern Analytical, Inc. ID:	235126
Client Identification:	Pigeon Property | 19-138
Date Received:	11/10/2021
Report revision/reissue:	Revision, replaces report dated 11/22/2021.
Revision information:	This report has been amended to include results for TPH-GRO per client request.

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:

< : "less than" followed by the reporting limit
> : "greater than" followed by the reporting limit
%R : % Recovery

Certifications:
Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072), West Virginia (9910C) and Alabama (41620). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director — 12.8.21 Date

SAMPLE CONDITIONS PAGE

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Temperature upon receipt (°C): 2.2 **Received on ice or cold packs (Yes/No): Y**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled		Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
235126.01	South	11/10/21	11/8/21	13:00	soil	77.4	Adheres to Sample Acceptance Policy
235126.02	North	11/10/21	11/8/21	13:05	soil	80.5	Adheres to Sample Acceptance Policy
235126.03	West	11/10/21	11/8/21	13:07	soil	76.1	Adheres to Sample Acceptance Policy
235126.04	East	11/10/21	11/8/21	13:12	soil	86.6	Adheres to Sample Acceptance Policy
235126.05	Bottom	11/10/21	11/8/21	13:20	soil	77.4	Adheres to Sample Acceptance Policy
235126.06	Duplicate	11/10/21	11/8/21	13:20	soil	79.9	Adheres to Sample Acceptance Policy
235126.07	CS-1	11/10/21	11/8/21	13:40	soil	83.1	Adheres to Sample Acceptance Policy
235126.08	CS-2	11/10/21	11/8/21	13:50	soil	84.1	Adheres to Sample Acceptance Policy
235126.09	Trip Blank	11/10/21	11/8/21	00:00	soil	100.0	Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- *Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.*
- *Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.*
- *Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.*
- *Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.*

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	South	North	West	East
Lab Sample ID:	235126.01	235126.02	235126.03	235126.04
Matrix:	soil	soil	soil	soil
Date Sampled:	11/8/21	11/8/21	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21	11/10/21	11/10/21
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	11/15/21	11/18/21	11/11/21	11/15/21
Analyst:	DGM	JAK	DGM	DGM
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	108	1	1	15
Dichlorodifluoromethane	< 10	< 0.1	< 0.1	< 2
Chloromethane	< 10	< 0.1	< 0.1	< 2
Vinyl chloride	< 2	< 0.02	< 0.02	< 0.3
Bromomethane	< 10	< 0.1	< 0.1	< 2
Chloroethane	< 10	< 0.1	< 0.1	< 2
Trichlorofluoromethane	< 10	< 0.1	< 0.1	< 2
Diethyl Ether	< 5	< 0.05	< 0.05	< 0.8
Acetone	< 200	< 2	< 2	< 30
1,1-Dichloroethene	< 5	< 0.05	< 0.05	< 0.8
Methylene chloride	< 10	< 0.1	< 0.1	< 2
Carbon disulfide	< 10	< 0.1	< 0.1	< 2
Methyl-t-butyl ether(MTBE)	< 10	< 0.1	< 0.1	< 2
trans-1,2-Dichloroethene	< 5	< 0.05	< 0.05	< 0.8
1,1-Dichloroethane	< 5	< 0.05	< 0.05	< 0.8
2,2-Dichloropropane	< 5	< 0.05	< 0.05	< 0.8
cis-1,2-Dichloroethene	< 5	< 0.05	< 0.05	< 0.8
2-Butanone(MEK)	< 50	< 0.5	< 0.5	< 8
Bromochloromethane	< 5	< 0.05	< 0.05	< 0.8
Tetrahydrofuran(THF)	< 50	< 0.5	< 0.5	< 8
Chloroform	< 5	< 0.05	< 0.05	< 0.8
1,1,1-Trichloroethane	< 5	< 0.05	< 0.05	< 0.8
Carbon tetrachloride	< 5	< 0.05	< 0.05	< 0.8
1,1-Dichloropropene	< 5	< 0.05	< 0.05	< 0.8
Benzene	**190**	< 0.05	< 0.05	< 0.8
1,2-Dichloroethane	< 5	< 0.05	< 0.05	< 0.8
Trichloroethene	< 5	< 0.05	< 0.05	< 0.8
1,2-Dichloropropane	< 5	< 0.05	< 0.05	< 0.8
Dibromomethane	< 5	< 0.05	< 0.05	< 0.8
Bromodichloromethane	< 5	< 0.05	< 0.05	< 0.8
4-Methyl-2-pentanone(MIBK)	< 50	< 0.5	< 0.5	< 8
cis-1,3-Dichloropropene	< 5	< 0.05	< 0.05	< 0.8
Toluene	**900**	< 0.05	**0.087**	**2.3**
trans-1,3-Dichloropropene	< 5	< 0.05	< 0.05	< 0.8
1,1,2-Trichloroethane	< 5	< 0.05	< 0.05	< 0.8
2-Hexanone	< 10	< 0.1	< 0.1	< 2
Tetrachloroethene	< 5	< 0.05	< 0.05	< 0.8
1,3-Dichloropropane	< 5	< 0.05	< 0.05	< 0.8
Dibromochloromethane	< 5	< 0.05	< 0.05	< 0.8
1,2-Dibromoethane(EDB)	< 2	< 0.02	< 0.02	< 0.3
Chlorobenzene	< 5	< 0.05	< 0.05	< 0.8
1,1,1,2-Tetrachloroethane	< 5	< 0.05	< 0.05	< 0.8
Ethylbenzene	**240**	**0.32**	**0.79**	**12**
mp-Xylene	**930**	**0.86**	**1.5**	**71**
o-Xylene	**340**	**0.21**	**0.59**	**29**
Styrene	< 5	< 0.05	< 0.05	< 0.8
Bromoform	< 5	< 0.05	< 0.05	< 0.8

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	South	North	West	East
Lab Sample ID:	235126.01	235126.02	235126.03	235126.04
Matrix:	soil	soil	soil	soil
Date Sampled:	11/8/21	11/8/21	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21	11/10/21	11/10/21
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	11/15/21	11/18/21	11/11/21	11/15/21
Analyst:	DGM	JAK	DGM	DGM
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	108	1	1	15
IsoPropylbenzene	**17**	**0.17**	**0.14**	**1.7**
Bromobenzene	< 5	< 0.05	< 0.05	< 0.8
1,1,2,2-Tetrachloroethane	< 5	< 0.05	< 0.05	< 0.8
1,2,3-Trichloropropane	< 5	< 0.05	< 0.05	< 0.8
n-Propylbenzene	**61**	**0.93**	**0.72**	**6.0**
2-Chlorotoluene	< 5	< 0.05	< 0.05	< 0.8
4-Chlorotoluene	< 5	< 0.05	< 0.05	< 0.8
1,3,5-Trimethylbenzene	**110**	**2.7**	**1.9**	**27**
tert-Butylbenzene	< 5	< 0.05	< 0.05	< 0.8
1,2,4-Trimethylbenzene	**400**	**7.7**	**4.8**	**68**
sec-Butylbenzene	< 5	**0.31**	**0.14**	< 0.8
1,3-Dichlorobenzene	< 5	< 0.05	< 0.05	< 0.8
1,2,3-Trimethylbenzene	**86**	**1.2**	**1.0**	**16**
p-Isopropyltoluene	< 5	**0.17**	**0.082**	< 0.8
1,4-Dichlorobenzene	< 5	< 0.05	< 0.05	< 0.8
1,2-Dichlorobenzene	< 5	< 0.05	< 0.05	< 0.8
n-Butylbenzene	< 5	< 0.05	< 0.05	< 0.8
1,2-Dibromo-3-chloropropane	< 5	< 0.05	< 0.05	< 0.8
1,2,4-Trichlorobenzene	< 5	< 0.05	< 0.05	< 0.8
Hexachlorobutadiene	< 5	< 0.05	< 0.05	< 0.8
Naphthalene	**79**	**0.36**	**0.57**	**16**
1,2,3-Trichlorobenzene	< 5	< 0.05	< 0.05	< 0.8
4-Bromofluorobenzene (surr)	**105 %R**	**114 %R**	**103 %R**	**101 %R**
1,2-Dichlorobenzene-d4 (surr)	**97 %R**	**99 %R**	**111 %R**	**99 %R**
Toluene-d8 (surr)	**88 %R**	**98 %R**	**96 %R**	**89 %R**
1,2-Dichloroethane-d4 (surr)	**90 %R**	**98 %R**	**98 %R**	**106 %R**

1,3,5-Trimethylbenzene exhibited recovery above acceptance limits in the Quality Control sample(s).

South, East: Reporting limits are altered due to the % solids content of the sample or the sample mass used for analysis.

Screen for low-level targets was not performed due to sample matrix.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	Bottom	Duplicate	CS-1	CS-2
Lab Sample ID:	235126.05	235126.06	235126.07	235126.08
Matrix:	soil	soil	soil	soil
Date Sampled:	11/8/21	11/8/21	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21	11/10/21	11/10/21
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	11/15/21	11/15/21	11/18/21	11/18/21
Analyst:	DGM	DGM	JAK	JAK
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	19	21	50	44
Dichlorodifluoromethane	< 2	< 2	< 5	< 4
Chloromethane	< 2	< 2	< 5	< 4
Vinyl chloride	< 0.4	< 0.4	< 1	< 0.9
Bromomethane	< 2	< 2	< 5	< 4
Chloroethane	< 2	< 2	< 5	< 4
Trichlorofluoromethane	< 2	< 2	< 5	< 4
Diethyl Ether	< 0.9	< 1	< 2	< 2
Acetone	< 40	< 40	< 100	< 90
1,1-Dichloroethene	< 0.9	< 1	< 2	< 2
Methylene chloride	< 2	< 2	< 5	< 4
Carbon disulfide	< 2	< 2	< 5	< 4
Methyl-t-butyl ether(MTBE)	< 2	< 2	< 5	< 4
trans-1,2-Dichloroethene	< 0.9	< 1	< 2	< 2
1,1-Dichloroethane	< 0.9	< 1	< 2	< 2
2,2-Dichloropropane	< 0.9	< 1	< 2	< 2
cis-1,2-Dichloroethene	< 0.9	< 1	< 2	< 2
2-Butanone(MEK)	< 9	< 10	< 20	< 20
Bromochloromethane	< 0.9	< 1	< 2	< 2
Tetrahydrofuran(THF)	< 9	< 10	< 20	< 20
Chloroform	< 0.9	< 1	< 2	< 2
1,1,1-Trichloroethane	< 0.9	< 1	< 2	< 2
Carbon tetrachloride	< 0.9	< 1	< 2	< 2
1,1-Dichloropropene	< 0.9	< 1	< 2	< 2
Benzene	**3.0**	**4.3**	**17**	**13**
1,2-Dichloroethane	< 0.9	< 1	< 2	< 2
Trichloroethene	< 0.9	< 1	< 2	< 2
1,2-Dichloropropane	< 0.9	< 1	< 2	< 2
Dibromomethane	< 0.9	< 1	< 2	< 2
Bromodichloromethane	< 0.9	< 1	< 2	< 2
4-Methyl-2-pentanone(MIBK)	< 9	< 10	< 20	< 20
cis-1,3-Dichloropropene	< 0.9	< 1	< 2	< 2
Toluene	**36**	**69**	**210**	**190**
trans-1,3-Dichloropropene	< 0.9	< 1	< 2	< 2
1,1,2-Trichloroethane	< 0.9	< 1	< 2	< 2
2-Hexanone	< 2	< 2	< 5	< 4
Tetrachloroethene	< 0.9	< 1	< 2	< 2
1,3-Dichloropropane	< 0.9	< 1	< 2	< 2
Dibromochloromethane	< 0.9	< 1	< 2	< 2
1,2-Dibromoethane(EDB)	< 0.4	< 0.4	< 1	< 0.9
Chlorobenzene	< 0.9	< 1	< 2	< 2
1,1,1,2-Tetrachloroethane	< 0.9	< 1	< 2	< 2
Ethylbenzene	**39**	**50**	**87**	**85**
mp-Xylene	**180**	**200**	**340**	**420**
o-Xylene	**71**	**75**	**130**	**170**
Styrene	< 0.9	< 1	< 2	< 2
Bromoform	< 0.9	< 1	< 2	< 2

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	Bottom	Duplicate	CS-1	CS-2
Lab Sample ID:	235126.05	235126.06	235126.07	235126.08
Matrix:	soil	soil	soil	soil
Date Sampled:	11/8/21	11/8/21	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21	11/10/21	11/10/21
Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date of Analysis:	11/15/21	11/15/21	11/18/21	11/18/21
Analyst:	DGM	DGM	JAK	JAK
Method:	8260C	8260C	8260C	8260C
Dilution Factor:	19	21	50	44
IsoPropylbenzene	**4.8**	**5.2**	**8.1**	**8.3**
Bromobenzene	< 0.9	< 1	< 2	< 2
1,1,2,2-Tetrachloroethane	< 0.9	< 1	< 2	< 2
1,2,3-Trichloropropane	< 0.9	< 1	< 2	< 2
n-Propylbenzene	**17**	**19**	**38**	**36**
2-Chlorotoluene	< 0.9	< 1	< 2	< 2
4-Chlorotoluene	< 0.9	< 1	< 2	< 2
1,3,5-Trimethylbenzene	**47**	**47**	**78**	**110**
tert-Butylbenzene	< 0.9	< 1	< 2	< 2
1,2,4-Trimethylbenzene	**150**	**120**	**250**	**360**
sec-Butylbenzene	**2.2**	**2**	**4.7**	**4.2**
1,3-Dichlorobenzene	< 0.9	< 1	< 2	< 2
1,2,3-Trimethylbenzene	**35**	**26**	**55**	**84**
p-Isopropyltoluene	**1.6**	**1.2**	**2.7**	**3.1**
1,4-Dichlorobenzene	< 0.9	< 1	< 2	< 2
1,2-Dichlorobenzene	< 0.9	< 1	< 2	< 2
n-Butylbenzene	< 0.9	< 1	< 2	< 2
1,2-Dibromo-3-chloropropane	< 0.9	< 1	< 2	< 2
1,2,4-Trichlorobenzene	< 0.9	< 1	< 2	< 2
Hexachlorobutadiene	< 0.9	< 1	< 2	< 2
Naphthalene	**28**	**21**	**41**	**54**
1,2,3-Trichlorobenzene	< 0.9	< 1	< 2	< 2
4-Bromofluorobenzene (surr)	**105 %R**	**105 %R**	**108 %R**	**105 %R**
1,2-Dichlorobenzene-d4 (surr)	**98 %R**	**98 %R**	**99 %R**	**99 %R**
Toluene-d8 (surr)	**89 %R**	**89 %R**	**97 %R**	**98 %R**
1,2-Dichloroethane-d4 (surr)	**98 %R**	**100 %R**	**98 %R**	**94 %R**

1,3,5-Trimethylbenzene exhibited recovery above acceptance limits in the Quality Control sample(s).

Bottom, Duplicate, CS2: Reporting limits are altered due to the % solids content of the sample or the sample mass used for analysis.

Screen for low-level targets was not performed due to sample matrix.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	Trip Blank
Lab Sample ID:	235126.09
Matrix:	soil
Date Sampled:	11/8/21
Date Received:	11/10/21
Units:	mg/kg
Date of Analysis:	11/14/21
Analyst:	DGM
Method:	8260C
Dilution Factor:	1

Dichlorodifluoromethane	< 0.1
Chloromethane	< 0.1
Vinyl chloride	< 0.02
Bromomethane	< 0.1
Chloroethane	< 0.1
Trichlorofluoromethane	< 0.1
Diethyl Ether	< 0.05
Acetone	< 2
1,1-Dichloroethene	< 0.05
Methylene chloride	< 0.1
Carbon disulfide	< 0.1
Methyl-t-butyl ether(MTBE)	< 0.1
trans-1,2-Dichloroethene	< 0.05
1,1-Dichloroethane	< 0.05
2,2-Dichloropropane	< 0.05
cis-1,2-Dichloroethene	< 0.05
2-Butanone(MEK)	< 0.5
Bromochloromethane	< 0.05
Tetrahydrofuran(THF)	< 0.5
Chloroform	< 0.05
1,1,1-Trichloroethane	< 0.05
Carbon tetrachloride	< 0.05
1,1-Dichloropropene	< 0.05
Benzene	< 0.05
1,2-Dichloroethane	< 0.05
Trichloroethene	< 0.05
1,2-Dichloropropane	< 0.05
Dibromomethane	< 0.05
Bromodichloromethane	< 0.05
4-Methyl-2-pentanone(MIBK)	< 0.5
cis-1,3-Dichloropropene	< 0.05
Toluene	< 0.05
trans-1,3-Dichloropropene	< 0.05
1,1,2-Trichloroethane	< 0.05
2-Hexanone	< 0.1
Tetrachloroethene	< 0.05
1,3-Dichloropropane	< 0.05
Dibromochloromethane	< 0.05
1,2-Dibromoethane(EDB)	< 0.02
Chlorobenzene	< 0.05
1,1,1,2-Tetrachloroethane	< 0.05
Ethylbenzene	< 0.05
mp-Xylene	< 0.05
o-Xylene	< 0.05
Styrene	< 0.05
Bromoform	< 0.05

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	Trip Blank
Lab Sample ID:	235126.09
Matrix:	soil
Date Sampled:	11/8/21
Date Received:	11/10/21
Units:	mg/kg
Date of Analysis:	11/14/21
Analyst:	DGM
Method:	8260C
Dilution Factor:	1
IsoPropylbenzene	< 0.05
Bromobenzene	< 0.05
1,1,2,2-Tetrachloroethane	< 0.05
1,2,3-Trichloropropane	< 0.05
n-Propylbenzene	< 0.05
2-Chlorotoluene	< 0.05
4-Chlorotoluene	< 0.05
1,3,5-Trimethylbenzene	< 0.05
tert-Butylbenzene	< 0.05
1,2,4-Trimethylbenzene	< 0.05
sec-Butylbenzene	< 0.05
1,3-Dichlorobenzene	< 0.05
1,2,3-Trimethylbenzene	< 0.05
p-Isopropyltoluene	< 0.05
1,4-Dichlorobenzene	< 0.05
1,2-Dichlorobenzene	< 0.05
n-Butylbenzene	< 0.05
1,2-Dibromo-3-chloropropane	< 0.05
1,2,4-Trichlorobenzene	< 0.05
Hexachlorobutadiene	< 0.05
Naphthalene	< 0.1
1,2,3-Trichlorobenzene	< 0.05
4-Bromofluorobenzene (surr)	**97 %R**
1,2-Dichlorobenzene-d4 (surr)	**98 %R**
Toluene-d8 (surr)	**95 %R**
1,2-Dichloroethane-d4 (surr)	**104 %R**

The following analytes were assessed down to the listed concentrations, 1,2-Dibromo-3-Chloropropane (0.0053mg/kg), 1,2,3-Trichloropropane (0.00311mg/kg). Detectable analytes are reported as J flags and should be considered estimated values.

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 63772235881

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
Dichlorodifluoromethane	< 0.1	0.99 (99 %R)	0.98 (98 %R) (0 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
Chloromethane	< 0.1	1.4 (142 %R)	1.4 (137 %R) (3 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
Vinyl chloride	< 0.02	1.1 (112 %R)	1.1 (108 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Bromomethane	< 0.1	1.1 (105 %R)	1.1 (109 %R) (4 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
Chloroethane	< 0.1	0.84 (84 %R)	0.85 (85 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Trichlorofluoromethane	< 0.1	* 1.3 (135 %R)	* 1.3 (131 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Diethyl Ether	< 0.05	1.2 (121 %R)	1.1 (114 %R) (6 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Acetone	< 2	< 2 (92 %R)	< 2 (85 %R) (8 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
1,1-Dichloroethene	< 0.05	1.2 (119 %R)	1.2 (117 %R) (1 RPD)	11/11/2021	mg/kg	59 - 172	20	8260C
Methylene chloride	< 0.1	1.1 (110 %R)	1.1 (106 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Carbon disulfide	< 0.1	0.82 (82 %R)	0.81 (81 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Methyl-t-butyl ether(MTBE)	< 0.1	1.1 (113 %R)	1.1 (108 %R) (5 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
trans-1,2-Dichloroethene	< 0.05	1.2 (115 %R)	1.2 (122 %R) (6 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,1-Dichloroethane	< 0.05	1.2 (122 %R)	1.2 (118 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
2,2-Dichloropropane	< 0.05	1.1 (114 %R)	1.1 (109 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
cis-1,2-Dichloroethene	< 0.05	1.2 (124 %R)	1.2 (119 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
2-Butanone(MEK)	< 0.5	1.0 (103 %R)	0.94 (94 %R) (9 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
Bromochloromethane	< 0.05	1.1 (113 %R)	1.1 (111 %R) (2 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Tetrahydrofuran(THF)	< 0.5	1.2 (116 %R)	1.1 (105 %R) (9 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Chloroform	< 0.05	1.2 (117 %R)	1.1 (113 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,1,1-Trichloroethane	< 0.05	1.2 (122 %R)	1.2 (118 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Carbon tetrachloride	< 0.05	1.2 (116 %R)	1.1 (113 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,1-Dichloropropene	< 0.05	1.2 (124 %R)	1.2 (121 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Benzene	< 0.05	1.2 (123 %R)	1.2 (119 %R) (3 RPD)	11/11/2021	mg/kg	66 - 142	20	8260C
1,2-Dichloroethane	< 0.05	1.2 (116 %R)	1.1 (111 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Trichloroethene	< 0.05	1.3 (126 %R)	1.2 (122 %R) (3 RPD)	11/11/2021	mg/kg	62 - 137	20	8260C
1,2-Dichloropropane	< 0.05	1.2 (124 %R)	1.2 (119 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Dibromomethane	< 0.05	1.2 (117 %R)	1.1 (113 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Bromodichloromethane	< 0.05	1.2 (115 %R)	1.1 (111 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
4-Methyl-2-pentanone(MIBK)	< 0.5	1.2 (116 %R)	1.1 (106 %R) (9 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
cis-1,3-Dichloropropene	< 0.05	1.1 (114 %R)	1.1 (110 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Toluene	< 0.05	1.1 (111 %R)	1.1 (108 %R) (3 RPD)	11/11/2021	mg/kg	59 - 139	20	8260C
trans-1,3-Dichloropropene	< 0.05	0.96 (96 %R)	0.93 (93 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,1,2-Trichloroethane	< 0.05	1.1 (105 %R)	1.0 (102 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
2-Hexanone	< 0.1	0.97 (97 %R)	0.89 (89 %R) (9 RPD)	11/11/2021	mg/kg	40 - 160	20	8260C
Tetrachloroethene	< 0.05	1.1 (111 %R)	1.1 (109 %R) (2 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,3-Dichloropropane	< 0.05	1.0 (103 %R)	1.0 (100 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Dibromochloromethane	< 0.05	0.94 (94 %R)	0.91 (91 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2-Dibromoethane(EDB)	< 0.02	1.0 (104 %R)	1.0 (101 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Chlorobenzene	< 0.05	1.1 (111 %R)	1.1 (108 %R) (3 RPD)	11/11/2021	mg/kg	60 - 133	20	8260C
1,1,1,2-Tetrachloroethane	< 0.05	1.0 (102 %R)	0.99 (99 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Ethylbenzene	< 0.05	1.1 (114 %R)	1.1 (110 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
mp-Xylene	< 0.05	2.2 (111 %R)	2.2 (108 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
o-Xylene	< 0.05	1.2 (116 %R)	1.1 (112 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Styrene	< 0.05	1.1 (113 %R)	1.1 (110 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Bromoform	< 0.05	0.91 (91 %R)	0.88 (88 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 63772235881

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
IsoPropylbenzene	< 0.05	1.2 (118 %R)	1.1 (115 %R) (3 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Bromobenzene	< 0.05	1.0 (104 %R)	1.0 (104 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,1,2,2-Tetrachloroethane	< 0.05	1.0 (103 %R)	1.0 (101 %R) (2 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2,3-Trichloropropane	< 0.05	1.0 (103 %R)	1.0 (100 %R) (2 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
n-Propylbenzene	< 0.05	1.2 (119 %R)	1.2 (119 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
2-Chlorotoluene	< 0.05	1.1 (107 %R)	1.1 (106 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
4-Chlorotoluene	< 0.05	1.1 (113 %R)	1.1 (113 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,3,5-Trimethylbenzene	< 0.05	* 1.5 (155 %R)	1.2 (122 %R) (24 RPD) !	11/11/2021	mg/kg	70 - 130	20	8260C
tert-Butylbenzene	< 0.05	1.2 (120 %R)	1.2 (119 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2,4-Trimethylbenzene	< 0.05	1.2 (120 %R)	1.2 (119 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
sec-Butylbenzene	< 0.05	1.3 (126 %R)	1.2 (125 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,3-Dichlorobenzene	< 0.05	1.1 (113 %R)	1.1 (113 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2,3-Trimethylbenzene	< 0.05	1.2 (115 %R)	1.1 (114 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
p-Isopropyltoluene	< 0.05	1.3 (125 %R)	1.2 (124 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,4-Dichlorobenzene	< 0.05	1.1 (110 %R)	1.1 (110 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2-Dichlorobenzene	< 0.05	1.1 (112 %R)	1.1 (112 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
n-Butylbenzene	< 0.05	1.3 (125 %R)	1.2 (125 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2-Dibromo-3-chloropropane	< 0.05	0.99 (99 %R)	0.95 (95 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2,4-Trichlorobenzene	< 0.05	1.2 (116 %R)	1.2 (115 %R) (0 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Hexachlorobutadiene	< 0.05	1.2 (116 %R)	1.2 (118 %R) (2 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
Naphthalene	< 0.1	1.1 (114 %R)	1.1 (109 %R) (4 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
1,2,3-Trichlorobenzene	< 0.05	1.2 (115 %R)	1.1 (114 %R) (1 RPD)	11/11/2021	mg/kg	70 - 130	20	8260C
4-Bromofluorobenzene (surr)	102 %R	105 %R	104 %R	11/11/2021	% Rec	70 - 130	20	8260C
1,2-Dichlorobenzene-d4 (surr)	110 %R	110 %R	110 %R	11/11/2021	% Rec	70 - 130	20	8260C
Toluene-d8 (surr)	95 %R	95 %R	95 %R	11/11/2021	% Rec	70 - 130	20	8260C
1,2-Dichloroethane-d4 (surr)	100 %R	97 %R	97 %R	11/11/2021	% Rec	70 - 130	20	8260C

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	CS-1	CS-2
Lab Sample ID:	235126.07	235126.08
Matrix:	soil	soil
Date Sampled:	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21
Units:	mg/kg	mg/kg
Date of Analysis:	12/8/21	12/8/21
Analyst:	JAK	JAK
Method:	8015Cmod	8015Cmod
Dilution Factor:	43	38
TPH (Gasoline Range C6-C10)	**2100**	**2500**
FID 2.5-Dibromotoluene (surr)	**DOR**	**DOR**

DOR: Diluted out of calibration range.
Sample(s) analyzed past hold time at the client's request.

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 637744-81801/S120721GRO1

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
TPH (Gasoline Range C6-C10)	< 2	25 (106 %R)	26 (107 %R) (1 RPD)	12/7/2021	mg/kg	70 - 130	30	8015Cmo
FID 2,5-Dibromotoluene (surr)	97 %R	109 %R	111 %R	12/7/2021	% Rec	70 - 130	30	8015Cmo

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Client Sample ID:	CS-1	**Date Sampled:**	11/8/21	**Units:**	mg/kg
Lab Sample ID:	235126.07	**Date Received:**	11/10/21	**Method:**	8270D
Matrix:	soil	**Date Prepared:**	11/15/21	**Analyst:**	JMR

	Result	Dilution Factor	Date Analyzed		Result	Dilution Factor	Date Analyzed	TEF	TEQ
alpha-Terpineol	< 2	5	11/16/21	Isophorone	< 0.4	5	11/16/21		
Phenol	< 0.4	5	11/16/21	2,4-Dinitrotoluene	< 0.8	5	11/16/21		
2-Chlorophenol	< 0.4	5	11/16/21	2,6-Dinitrotoluene	< 0.8	5	11/16/21		
2,4-Dichlorophenol	< 0.4	5	11/16/21	Benzidine (estimated)	< 2	5	11/16/21		
2,4,5-Trichlorophenol	< 0.4	5	11/16/21	3,3'-Dichlorobenzidine	< 0.4	5	11/16/21		
2,4,6-Trichlorophenol	< 0.4	5	11/16/21	Pyridine	< 2	5	11/16/21		
Pentachlorophenol	< 2	5	11/16/21	Azobenzene	< 0.4	5	11/16/21		
2-Nitrophenol	< 2	5	11/16/21	Carbazole	< 0.4	5	11/16/21		
4-Nitrophenol	< 2	5	11/16/21	Dimethylphthalate	< 0.4	5	11/16/21		
2,4-Dinitrophenol	< 4	5	11/16/21	Diethylphthalate	< 2	5	11/16/21		
2-Methylphenol	< 0.4	5	11/16/21	Di-n-butylphthalate	< 2	5	11/16/21		
3/4-Methylphenol	< 0.4	5	11/16/21	Butylbenzylphthalate	< 2	5	11/16/21		
2,4-Dimethylphenol	< 2	5	11/16/21	bis(2-Ethylhexyl)phthalate	< 2	5	11/16/21		
4-Chloro-3-methylphenol	< 0.4	5	11/16/21	Di-n-octylphthalate	< 2	5	11/16/21		
4,6-Dinitro-2-methylphenol	< 2	5	11/16/21	Dibenzofuran	< 0.4	5	11/16/21		
Benzoic Acid	< 20	5	11/16/21	Naphthalene	**3.0**	5	11/16/21		
N-Nitrosodimethylamine	< 0.4	5	11/16/21	2-Methylnaphthalene	**5.5**	5	11/16/21		
n-Nitroso-di-n-propylamine	< 0.2	5	11/16/21	1-Methylnaphthalene	**2.8**	5	11/16/21		
n-Nitrosodiphenylamine	< 0.4	5	11/16/21	Acenaphthylene	**0.054**	5	11/16/21		
bis(2-Chloroethyl)ether	< 0.4	5	11/16/21	Acenaphthene	< 0.04	5	11/16/21		
bis(2-chloroisopropyl)ether	< 0.4	5	11/16/21	Fluorene	**0.12**	5	11/16/21		
bis(2-Chloroethoxy)methane	< 0.4	5	11/16/21	Phenanthrene	**0.41**	5	11/16/21		
1,3-Dichlorobenzene	< 0.4	5	11/16/21	Anthracene	**0.061**	5	11/16/21		
Acetophenone	< 4	5	11/16/21	Fluoranthene	**0.51**	5	11/16/21		
1,4-Dichlorobenzene	< 0.4	5	11/16/21	Pyrene	**0.43**	5	11/16/21		
1,2-Dichlorobenzene	< 0.4	5	11/16/21	Benzo[a]anthracene	**0.15**	5	11/16/21	0.1	.015
1,2,4-Trichlorobenzene	< 0.4	5	11/16/21	Chrysene	**0.18**	5	11/16/21	0.001	.00018
2-Chloronaphthalene	< 0.4	5	11/16/21	Benzo[b]fluoranthene	**0.26**	5	11/16/21	0.1	.026
4-Chlorophenyl-phenylether	< 0.4	5	11/16/21	Benzo[k]fluoranthene	**0.088**	5	11/16/21	0.01	.00088
4-Bromophenyl-phenylether	< 0.4	5	11/16/21	Benzo[a]pyrene	**0.17**	5	11/16/21	1	.17
Hexachloroethane	< 0.4	5	11/16/21	Indeno[1,2,3-cd]pyrene	**0.21**	5	11/16/21	0.1	.021
Hexachlorobutadiene	< 0.4	5	11/16/21	Dibenz[a,h]anthracene	< 0.04	5	11/16/21	1	< .04
Hexachlorocyclopentadiene	< 2	5	11/16/21	Benzo[g,h,i]perylene	**0.22**	5	11/16/21		
Hexachlorobenzene	< 0.4	5	11/16/21	n-Decane	< 2	5	11/16/21		
4-Chloroaniline	< 0.4	5	11/16/21	n-Octadecane	< 2	5	11/16/21		
2,3-Dichloroaniline	< 0.4	5	11/16/21	2-Fluorophenol (surr)	**57 %R**		11/16/21		
2-Nitroaniline	< 2	5	11/16/21	Phenol-d6 (surr)	**65 %R**		11/16/21		
3-Nitroaniline	< 2	5	11/16/21	2,4,6-Tribromophenol	**81 %R**		11/16/21		
4-Nitroaniline	< 2	5	11/16/21	Nitrobenzene-D5 (surr)	**73 %R**		11/16/21		
Aniline	< 0.4	5	11/16/21	2-Fluorobiphenyl (surr)	**72 %R**		11/16/21		
Benzyl alcohol	< 4	5	11/16/21	p-Terphenyl-D14 (surr)	**75 %R**		11/16/21		
Nitrobenzene	< 0.4	5	11/16/21						

Detection limits elevated in response to sample matrix and the lower initial mass used for analysis.

TEF: Toxicity Equivalent Factor TEQ: Toxicity Equivalence to Benzo[a]pyrene

The TEF factors set forth in this report are taken from the following EPA document: "Mid- Atlantic Risk Assessment User's Guide: November 2013". This guidance document sets forth a recommended, but not mandatory approach based upon currently available information with respect to risk assessment for response actions at CERCLA sites. This document does not establish binding rules. This document contains the most current TEF values per VT IROCP.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

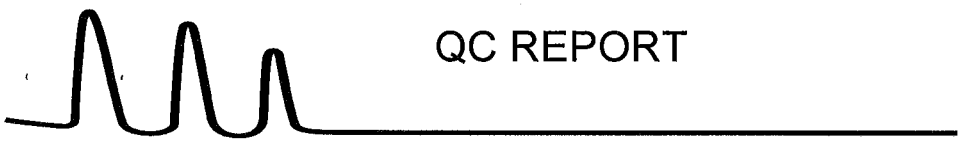
Client Sample ID:	CS-2	**Date Sampled:**	11/8/21	**Units:**	mg/kg
Lab Sample ID:	235126.08	**Date Received:**	11/10/21	**Method:**	8270D
Matrix:	soil	**Date Prepared:**	11/15/21	**Analyst:**	JMR

	Result	Dilution Factor	Date Analyzed		Result	Dilution Factor	Date Analyzed	TEF	TEQ
alpha-Terpineol	< 2	5	11/16/21	Isophorone	< 0.4	5	11/16/21		
Phenol	< 0.4	5	11/16/21	2,4-Dinitrotoluene	< 0.7	5	11/16/21		
2-Chlorophenol	< 0.4	5	11/16/21	2,6-Dinitrotoluene	< 0.7	5	11/16/21		
2,4-Dichlorophenol	< 0.4	5	11/16/21	Benzidine (estimated)	< 2	5	11/16/21		
2,4,5-Trichlorophenol	< 0.4	5	11/16/21	3,3'-Dichlorobenzidine	< 0.4	5	11/16/21		
2,4,6-Trichlorophenol	< 0.4	5	11/16/21	Pyridine	< 2	5	11/16/21		
Pentachlorophenol	< 2	5	11/16/21	Azobenzene	< 0.4	5	11/16/21		
2-Nitrophenol	< 2	5	11/16/21	Carbazole	< 0.4	5	11/16/21		
4-Nitrophenol	< 2	5	11/16/21	Dimethylphthalate	< 0.4	5	11/16/21		
2,4-Dinitrophenol	< 4	5	11/16/21	Diethylphthalate	< 2	5	11/16/21		
2-Methylphenol	< 0.4	5	11/16/21	Di-n-butylphthalate	< 2	5	11/16/21		
3/4-Methylphenol	< 0.4	5	11/16/21	Butylbenzylphthalate	< 2	5	11/16/21		
2,4-Dimethylphenol	< 2	5	11/16/21	bis(2-Ethylhexyl)phthalate	< 2	5	11/16/21		
4-Chloro-3-methylphenol	< 0.4	5	11/16/21	Di-n-octylphthalate	< 2	5	11/16/21		
4,6-Dinitro-2-methylphenol	< 2	5	11/16/21	Dibenzofuran	< 0.4	5	11/16/21		
Benzoic Acid	< 20	5	11/16/21	Naphthalene	**4.3**	5	11/16/21		
N-Nitrosodimethylamine	< 0.4	5	11/16/21	2-Methylnaphthalene	**6.9**	5	11/16/21		
n-Nitroso-di-n-propylamine	< 0.2	5	11/16/21	1-Methylnaphthalene	**3.6**	5	11/16/21		
n-Nitrosodiphenylamine	< 0.4	5	11/16/21	Acenaphthylene	**0.10**	5	11/16/21		
bis(2-Chloroethyl)ether	< 0.4	5	11/16/21	Acenaphthene	**0.041**	5	11/16/21		
bis(2-chloroisopropyl)ether	< 0.4	5	11/16/21	Fluorene	**0.14**	5	11/16/21		
bis(2-Chloroethoxy)methane	< 0.4	5	11/16/21	Phenanthrene	**0.42**	5	11/16/21		
1,3-Dichlorobenzene	< 0.4	5	11/16/21	Anthracene	**0.076**	5	11/16/21		
Acetophenone	< 4	5	11/16/21	Fluoranthene	**0.76**	5	11/16/21		
1,4-Dichlorobenzene	< 0.4	5	11/16/21	Pyrene	**0.66**	5	11/16/21		
1,2-Dichlorobenzene	< 0.4	5	11/16/21	Benzo[a]anthracene	**0.29**	5	11/16/21	0.1	.029
1,2,4-Trichlorobenzene	< 0.4	5	11/16/21	Chrysene	**0.35**	5	11/16/21	0.001	.00035
2-Chloronaphthalene	< 0.4	5	11/16/21	Benzo[b]fluoranthene	**0.54**	5	11/16/21	0.1	.054
4-Chlorophenyl-phenylether	< 0.4	5	11/16/21	Benzo[k]fluoranthene	**0.18**	5	11/16/21	0.01	.0018
4-Bromophenyl-phenylether	< 0.4	5	11/16/21	Benzo[a]pyrene	**0.37**	5	11/16/21	1	.37
Hexachloroethane	< 0.4	5	11/16/21	Indeno[1,2,3-cd]pyrene	**0.43**	5	11/16/21	0.1	.043
Hexachlorobutadiene	< 0.4	5	11/16/21	Dibenz[a,h]anthracene	**0.080**	5	11/16/21	1	.08
Hexachlorocyclopentadiene	< 2	5	11/16/21	Benzo[g,h,i]perylene	**0.46**	5	11/16/21		
Hexachlorobenzene	< 0.4	5	11/16/21	n-Decane	< 2	5	11/16/21		
4-Chloroaniline	< 0.4	5	11/16/21	n-Octadecane	< 2	5	11/16/21		
2,3-Dichloroaniline	< 0.4	5	11/16/21	2-Fluorophenol (surr)	**65 %R**		11/16/21		
2-Nitroaniline	< 2	5	11/16/21	Phenol-d6 (surr)	**73 %R**		11/16/21		
3-Nitroaniline	< 2	5	11/16/21	2,4,6-Tribromophenol	**88 %R**		11/16/21		
4-Nitroaniline	< 2	5	11/16/21	Nitrobenzene-D5 (surr)	**80 %R**		11/16/21		
Aniline	< 0.4	5	11/16/21	2-Fluorobiphenyl (surr)	**79 %R**		11/16/21		
Benzyl alcohol	< 4	5	11/16/21	p-Terphenyl-D14 (surr)	**81 %R**		11/16/21		
Nitrobenzene	< 0.4	5	11/16/21						

Detection limits elevated in response to sample matrix and the lower initial mass used for analysis.

TEF: Toxicity Equivalent Factor TEQ: Toxicity Equivalence to Benzo[a]pyrene

The TEF factors set forth in this report are taken from the following EPA document: "Mid- Atlantic Risk Assessment User's Guide: November 2013". This guidance document sets forth a recommended, but not mandatory approach based upon currently available information with respect to risk assessment for response actions at CERCLA sites. This document does not establish binding rules. This document contains the most current TEF values per VT IROCP.



QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 637725-61356/S111521ABN1

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
alpha-Terpineol	< 0.34	1.3 (76 %R)	1.3 (78 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Phenol	< 0.07	2.1 (63 %R)	2.1 (62 %R) (2 RPD)	11/16/2021	mg/kg	15 - 130	30	8270D
2-Chlorophenol	< 0.07	2.3 (68 %R)	2.2 (66 %R) (3 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
2,4-Dichlorophenol	< 0.07	2.7 (81 %R)	2.8 (83 %R) (3 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
2,4,5-Trichlorophenol	< 0.07	2.6 (79 %R)	2.7 (81 %R) (2 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
2,4,6-Trichlorophenol	< 0.07	2.6 (77 %R)	2.6 (79 %R) (3 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
Pentachlorophenol	< 0.34	2.5 (76 %R)	2.6 (77 %R) (2 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
2-Nitrophenol	< 0.34	2.9 (87 %R)	2.9 (88 %R) (1 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
4-Nitrophenol	< 0.34	2.5 (75 %R)	2.6 (77 %R) (2 RPD)	11/16/2021	mg/kg	15 - 130	30	8270D
2,4-Dinitrophenol	< 0.7	2.8 (83 %R)	2.9 (88 %R) (5 RPD)	11/16/2021	mg/kg	15 - 130	30	8270D
2-Methylphenol	< 0.07	2.4 (72 %R)	2.4 (72 %R) (0 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
3/4-Methylphenol	< 0.07	2.5 (75 %R)	2.5 (76 %R) (1 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
2,4-Dimethylphenol	< 0.34	2.5 (75 %R)	2.6 (77 %R) (2 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
4-Chloro-3-methylphenol	< 0.07	2.7 (82 %R)	2.8 (84 %R) (3 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
4,6-Dinitro-2-methylphenol	< 0.34	3.3 (100 %R)	3.4 (102 %R) (2 RPD)	11/16/2021	mg/kg	30 - 130	30	8270D
Benzoic Acid	< 3.4	< 3.4 (69 %R)	< 3.4 (77 %R) (10 RPD)	11/16/2021	mg/kg	15 - 130	30	8270D
N-Nitrosodimethylamine	< 0.07	1.0 (62 %R)	0.97 (58 %R) (6 RPD)	11/16/2021	mg/kg	15 - 140	30	8270D
n-Nitroso-di-n-propylamine	< 0.04	1.2 (71 %R)	1.2 (72 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
n-Nitrosodiphenylamine	< 0.07	1.3 (80 %R)	1.3 (81 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
bis(2-Chloroethyl)ether	< 0.07	1.1 (66 %R)	1.1 (63 %R) (5 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
bis(2-chloroisopropyl)ether	< 0.07	0.99 (59 %R)	0.95 (57 %R) (4 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
bis(2-Chloroethoxy)methane	< 0.07	1.3 (77 %R)	1.3 (78 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
1,3-Dichlorobenzene	< 0.07	1.1 (63 %R)	0.98 (59 %R) (7 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Acetophenone	< 0.7	1.1 (66 %R)	1.1 (66 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
1,4-Dichlorobenzene	< 0.07	1.0 (63 %R)	0.98 (59 %R) (6 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
1,2-Dichlorobenzene	< 0.07	1.1 (66 %R)	1.0 (61 %R) (7 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
1,2,4-Trichlorobenzene	< 0.07	1.2 (74 %R)	1.2 (73 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2-Chloronaphthalene	< 0.07	1.2 (74 %R)	1.2 (75 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
4-Chlorophenyl-phenylether	< 0.07	1.3 (77 %R)	1.3 (79 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
4-Bromophenyl-phenylether	< 0.07	1.4 (83 %R)	1.4 (84 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Hexachloroethane	< 0.07	1.1 (66 %R)	1.0 (61 %R) (7 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Hexachlorobutadiene	< 0.07	1.2 (74 %R)	1.2 (72 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Hexachlorocyclopentadiene	< 0.34	0.88 (53 %R)	0.93 (56 %R) (5 RPD)	11/16/2021	mg/kg	15 - 140	30	8270D
Hexachlorobenzene	< 0.07	1.4 (85 %R)	1.4 (86 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
4-Chloroaniline	< 0.07	1.3 (79 %R)	1.4 (82 %R) (3 RPD)	11/16/2021	mg/kg	15 - 140	30	8270D
2,3-Dichloroaniline	< 0.07	1.2 (75 %R)	1.3 (77 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2-Nitroaniline	< 0.34	1.2 (73 %R)	1.3 (75 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
3-Nitroaniline	< 0.34	1.4 (82 %R)	1.4 (85 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
4-Nitroaniline	< 0.34	1.4 (87 %R)	1.5 (88 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Aniline	< 0.07	1.0 (61 %R)	0.99 (59 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzyl alcohol	< 0.7	1.2 (73 %R)	1.2 (74 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Nitrobenzene	< 0.07	1.2 (73 %R)	1.2 (73 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Isophorone	< 0.07	1.3 (78 %R)	1.3 (80 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2,4-Dinitrotoluene	< 0.14	1.5 (89 %R)	1.5 (91 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2,6-Dinitrotoluene	< 0.14	1.5 (89 %R)	1.5 (91 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzidine (estimated)	< 0.34	0.51 (31 %R)	0.64 (39 %R) (22 RPD)	11/16/2021	mg/kg	1 - 200	50	8270D

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 637725-61356/S111521ABN1

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
3,3'-Dichlorobenzidine	< 0.07	1.2 (73 %R)	1.2 (74 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Pyridine	< 0.34	0.90 (54 %R)	0.86 (52 %R) (4 RPD)	11/16/2021	mg/kg	15 - 140	30	8270D
Azobenzene	< 0.07	1.2 (71 %R)	1.2 (71 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Carbazole	< 0.07	1.3 (80 %R)	1.3 (79 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Dimethylphthalate	< 0.07	1.2 (74 %R)	1.3 (77 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Diethylphthalate	< 0.34	1.3 (76 %R)	1.3 (76 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Di-n-butylphthalate	< 0.34	1.4 (85 %R)	1.3 (80 %R) (6 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Butylbenzylphthalate	< 0.34	1.3 (76 %R)	1.3 (76 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
bis(2-Ethylhexyl)phthalate	< 0.34	1.3 (79 %R)	1.3 (78 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Di-n-octylphthalate	< 0.34	1.3 (76 %R)	1.3 (76 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Dibenzofuran	< 0.07	1.2 (74 %R)	1.3 (76 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Naphthalene	< 0.007	1.2 (73 %R)	1.2 (73 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2-Methylnaphthalene	< 0.007	1.3 (80 %R)	1.4 (82 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
1-Methylnaphthalene	< 0.007	1.4 (81 %R)	1.4 (83 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Acenaphthylene	< 0.007	1.2 (74 %R)	1.3 (76 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Acenaphthene	< 0.007	1.2 (72 %R)	1.2 (74 %R) (4 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Fluorene	< 0.007	1.2 (73 %R)	1.3 (76 %R) (4 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Phenanthrene	< 0.007	1.3 (76 %R)	1.3 (77 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Anthracene	< 0.007	1.3 (77 %R)	1.3 (78 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Fluoranthene	< 0.007	1.3 (81 %R)	1.3 (80 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Pyrene	< 0.007	1.2 (74 %R)	1.2 (73 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzo[a]anthracene	< 0.007	1.2 (73 %R)	1.2 (73 %R) (0 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Chrysene	< 0.007	1.3 (77 %R)	1.3 (76 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzo[b]fluoranthene	< 0.007	1.3 (81 %R)	1.3 (78 %R) (3 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzo[k]fluoranthene	< 0.007	1.3 (79 %R)	1.3 (80 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzo[a]pyrene	< 0.007	1.3 (78 %R)	1.3 (78 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Indeno[1,2,3-cd]pyrene	< 0.007	1.3 (80 %R)	1.3 (79 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Dibenz[a,h]anthracene	< 0.007	1.3 (78 %R)	1.3 (77 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
Benzo[g,h,i]perylene	< 0.007	1.3 (80 %R)	1.3 (79 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
n-Decane	< 0.34	0.90 (54 %R)	0.83 (50 %R) (9 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
n-Octadecane	< 0.34	1.3 (75 %R)	1.3 (76 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8270D
2-Fluorophenol (surr)	38 %R	60 %R	57 %R	11/16/2021	mg/kg	30 - 130	30	8270D
Phenol-d6 (surr)	47 %R	68 %R	68 %R	11/16/2021	mg/kg	30 - 130	30	8270D
2,4,6-Tribromophenol (surr)	70 %R	86 %R	88 %R	11/16/2021	mg/kg	30 - 130	30	8270D
Nitrobenzene-D5 (surr)	48 %R	74 %R	74 %R	11/16/2021	mg/kg	30 - 130	30	8270D
2-Fluorobiphenyl (surr)	56 %R	73 %R	75 %R	11/16/2021	mg/kg	30 - 130	30	8270D
p-Terphenyl-D14 (surr)	70 %R	78 %R	79 %R	11/16/2021	mg/kg	30 - 130	30	8270D

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	CS-1	CS-2
Lab Sample ID:	235126.07	235126.08
Matrix:	soil	soil
Date Sampled:	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21
Units:	mg/kg	mg/kg
Date of Extraction/Prep:	11/15/21	11/15/21
Date of Analysis:	11/15/21	11/15/21
Analyst:	JMR	JMR
Method:	8100mod	8100mod
Dilution Factor:	6	6
TPH (C9-C40)	**220**	**330**
p-Terphenyl-D14 (surr)	**68 %R**	**68 %R**

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 637725-60822/S111521TPH1

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
TPH (C9-C40)	< 30	66 (83 %R)	69 (86 %R) (4 RPD)	11/15/2021	mg/kg	30 - 160	30	8100mod
p-Terphenyl-D14 (surr)	74 %R	72 %R	75 %R	11/15/2021	% Rec	30 - 130		8100mod

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	CS-1	CS-2
Lab Sample ID:	235126.07	235126.08
Matrix:	soil	soil
Date Sampled:	11/8/21	11/8/21
Date Received:	11/10/21	11/10/21
% Solid:	83.1	84.1
Units:	mg/kg	mg/kg
Date of Extraction/Prep:	11/11/21	11/11/21
Date of Analysis:	11/16/21	11/16/21
Analyst:	MB	MB
Extraction Method:	3540C	3540C
Analysis Method:	8082A	8082A
Dilution Factor:	1	1
PCB-1016	< 0.02	< 0.02
PCB-1221	< 0.02	< 0.02
PCB-1232	< 0.02	< 0.02
PCB-1242	< 0.02	< 0.02
PCB-1248	< 0.02	**0.12**
PCB-1254	< 0.02	< 0.02
PCB-1260	< 0.02	< 0.02
PCB-1262	< 0.02	< 0.02
PCB-1268	< 0.02	< 0.02
TMX (surr)	**79 %R**	**78 %R**
DCB (surr)	**83 %R**	**76 %R**

Acid clean-up was performed on the samples and associated batch QC.

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Batch ID: 637722-16189/S111121PCB1

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Analysis Date	Units	Limits	RPD	Method
PCB-1016	< 0.02	0.13 (96 %R)	0.13 (98 %R) (2 RPD)	11/16/2021	mg/kg	40 - 140	30	8082A
PCB-1221	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1232	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1242	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1248	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1254	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1260	< 0.02	0.12 (93 %R)	0.13 (94 %R) (1 RPD)	11/16/2021	mg/kg	40 - 140	30	8082A
PCB-1262	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
PCB-1268	< 0.02	< 0.02 (%R N/A)	< 0.02 (%R N/A) (RPD N/A)	11/16/2021	mg/kg			8082A
TMX (surr)	95 %R	103 %R	104 %R	11/16/2021	% Rec	30 - 150	30	8082A
DCB (surr)	95 %R	105 %R	104 %R	11/16/2021	% Rec	30 - 150	30	8082A

*/! Flagged analyte recoveries deviated from the QA/QC limits. Data that impacts sample results are noted on the sample report.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	CS-1	CS-2					
Lab Sample ID:	235126.07	235126.08					
Matrix:	soil	soil					
Date Sampled:	11/8/21	11/8/21					
Date Received:	11/10/21	11/10/21					
				Analysis			
			Units	**Date**	**Time**	**Method**	**Analyst**
pH	**7.65**	**8.05**	SU	11/11/21	14:20	9045	KEF
Ignitability	**Pass**	**Pass**	None	11/11/21	15:21	1030	HEH
Reactive Cyanide	< 1	< 1	mg/kg	11/11/21	15:00	7.3.3.2	KEF
Reactive Sulfide	< 10	< 10	mg/kg	11/11/21	15:00	7.3.4.2	KEF

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD	Units	Date of Analysis	Limits	RPD	Method
pH	NA	7.93 (99 %R)	7.92 (99 %R) (0 RPD)	SU	11/11/21	7.91 - 8.09	10	9045
Reactive Cyanide	< 1	< 10 (7 %R)	NA	mg/kg	11/11/21	0 - 73		7.3.3.2
Reactive Sulfide	< 10	12 (60 %R)	NA	mg/kg	11/11/21	10 - 160		7.3.4.2

*/! Flagged analyte recoveries deviated from the QA/QC limits. Unless noted, flagged data does not impact the sample data.

LABORATORY REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Sample ID:	CS-1	CS-2	**Analytical Matrix**	**Units**	**Date of Analysis**	**Method**	**Analyst**
Lab Sample ID:	235126.07	235126.08					
Matrix:	soil	soil					
Date Sampled:	11/8/21	11/8/21					
Date Received:	11/10/21	11/10/21					
Arsenic	**6.2**	**4.4**	SolTotDry	mg/kg	11/12/21	6020A	DS
Barium	**140**	**63**	SolTotDry	mg/kg	11/12/21	6020A	DS
Cadmium	< 0.5	**0.53**	SolTotDry	mg/kg	11/12/21	6020A	DS
Chromium	**35**	**19**	SolTotDry	mg/kg	11/12/21	6020A	DS
Lead	**48**	**46**	SolTotDry	mg/kg	11/12/21	6020A	DS
Mercury	< 0.1	< 0.1	SolTotDry	mg/kg	11/12/21	6020A	DS
Selenium	< 0.5	< 0.5	SolTotDry	mg/kg	11/12/21	6020A	DS
Silver	< 0.5	< 0.5	SolTotDry	mg/kg	11/12/21	6020A	DS
Arsenic	< 0.5	< 0.5	TCLPsolid	mg/L	11/15/21	6020A	DS
Barium	**0.6**	**0.6**	TCLPsolid	mg/L	11/15/21	6020A	DS
Cadmium	< 0.1	< 0.1	TCLPsolid	mg/L	11/15/21	6020A	DS
Chromium	< 0.1	< 0.1	TCLPsolid	mg/L	11/15/21	6020A	DS
Lead	< 0.5	< 0.5	TCLPsolid	mg/L	11/15/21	6020A	DS
Mercury	< 0.01	< 0.01	TCLPsolid	mg/L	11/15/21	6020A	DS
Selenium	< 0.1	< 0.1	TCLPsolid	mg/L	11/15/21	6020A	DS
Silver	< 0.1	< 0.1	TCLPsolid	mg/L	11/15/21	6020A	DS

QC REPORT

EAI ID#: **235126**

Client: **LE Environmental LLC**

Client Designation: **Pigeon Property | 19-138**

Parameter Name	Blank	LCS	LCSD		Units	Date of Analysis	Limits	RPD	Method
Arsenic	< 0.5	37 (91 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Arsenic	< 0.5	1.0 (105 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Barium	< 0.5	39 (98 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Barium	< 0.5	1.1 (106 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Cadmium	< 0.5	39 (97 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Cadmium	< 0.1	1.0 (103 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Chromium	< 0.5	38 (94 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Chromium	< 0.1	1.0 (104 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Lead	< 0.5	37 (93 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Lead	< 0.5	1.0 (103 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Mercury	< 0.1	0.40 (99 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Mercury	< 0.01	0.10 (102 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Selenium	< 0.5	39 (97 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Selenium	< 0.1	1.0 (102 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A
Silver	< 0.5	39 (97 %R)		NA	mg/kg	11/12/21	80 - 120	20	6020A
Silver	< 0.1	1.1 (108 %R)		NA	mg/L	11/15/21	80 - 120	20	6020A

*/! Flagged analyte recoveries deviated from the QA/QC limits. Unless noted, flagged data does not impact the sample data.

PHOENIX
Environmental Laboratories, Inc.

Wednesday, November 17, 2021

Attn: Front Office
Eastern Analytical
51 Antrim Ave
Concord, NH 03301

Project ID: 235126
SDG ID: GCJ76017
Sample ID#s: CJ76017 - CJ76018

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

November 17, 2021

SDG I.D.: GCJ76017

Project ID: 235126

Client Id	Lab Id	Matrix
CS-1	CJ76017	SOIL
CS-2	CJ76018	SOIL

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 17, 2021

FOR: Attn: Front Office
Eastern Analytical
51 Antrim Ave
Concord, NH 03301

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		11/08/21	13:40
Location Code:	EASTANAL-NH	Received by:	CP	11/11/21	15:43
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	56204				

Laboratory Data

SDG ID: GCJ76017
Phoenix ID: CJ76017

Project ID: 235126
Client ID: CS-1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	83		%		11/11/21	Q	SW846-%Solid
Soil Extraction for Pesticide	Completed				11/11/21	O/E	SW3545A
Soil Extraction for Herbicide	Completed				11/12/21	M/D	SW3546
Chlorinated Herbicides							
2,4,5-T	ND	30	ug/Kg	2	11/16/21	JRB	SW8151A
2,4,5-TP (Silvex)	ND	30	ug/Kg	2	11/16/21	JRB	SW8151A
2,4-D	ND	59	ug/Kg	2	11/16/21	JRB	SW8151A
2,4-DB	ND	300	ug/Kg	2	11/16/21	JRB	SW8151A
Dalapon	ND	30	ug/Kg	2	11/16/21	JRB	SW8151A
Dicamba	ND	30	ug/Kg	2	11/16/21	JRB	SW8151A
Dichloroprop	ND	44	ug/Kg	2	11/16/21	JRB	SW8151A
Dinoseb	ND	30	ug/Kg	2	11/16/21	JRB	SW8151A
MCPA	ND	8900	ug/Kg	2	11/16/21	JRB	SW8151A
MCPP	ND	8900	ug/Kg	2	11/16/21	JRB	SW8151A
QA/QC Surrogates							
% DCAA	56		%	2	11/16/21	JRB	30 - 150 %
% DCAA (Confirmation)	71		%	2	11/16/21	JRB	30 - 150 %
Pesticides							
4,4' -DDD	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
4,4' -DDE	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
4,4' -DDT	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
a-BHC	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Alachlor	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Aldrin	ND	3.9	ug/Kg	2	11/12/21	AW	SW8081B
b-BHC	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B

Project ID: 235126
Client ID: CS-1

Phoenix I.D.: CJ76017

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Chlordane	ND	39	ug/Kg	2	11/12/21	AW	SW8081B
d-BHC	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Dieldrin	ND	3.9	ug/Kg	2	11/12/21	AW	SW8081B
Endosulfan I	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Endosulfan II	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Endosulfan sulfate	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Endrin	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Endrin aldehyde	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Endrin ketone	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
g-BHC	ND	1.6	ug/Kg	2	11/12/21	AW	SW8081B
Heptachlor	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Heptachlor epoxide	ND	7.8	ug/Kg	2	11/12/21	AW	SW8081B
Methoxychlor	ND	39	ug/Kg	2	11/12/21	AW	SW8081B
Toxaphene	ND	160	ug/Kg	2	11/12/21	AW	SW8081B
QA/QC Surrogates							
% DCBP	67		%	2	11/12/21	AW	30 - 150 %
% DCBP (Confirmation)	66		%	2	11/12/21	AW	30 - 150 %
% TCMX	65		%	2	11/12/21	AW	30 - 150 %
% TCMX (Confirmation)	59		%	2	11/12/21	AW	30 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 17, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

November 17, 2021

FOR: Attn: Front Office
Eastern Analytical
51 Antrim Ave
Concord, NH 03301

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		11/08/21	13:50
Location Code:	EASTANAL-NH	Received by:	CP	11/11/21	15:43
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	56204				

Laboratory Data

SDG ID: GCJ76017
Phoenix ID: CJ76018

Project ID: 235126
Client ID: CS-2

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	89		%		11/11/21	Q	SW846-%Solid
Soil Extraction for Pesticide	Completed				11/11/21	O/E	SW3545A
Soil Extraction for Herbicide	Completed				11/12/21	M/D	SW3546
Chlorinated Herbicides							
2,4,5-T	ND	28	ug/Kg	2	11/16/21	JRB	SW8151A
2,4,5-TP (Silvex)	ND	28	ug/Kg	2	11/16/21	JRB	SW8151A
2,4-D	ND	56	ug/Kg	2	11/16/21	JRB	SW8151A
2,4-DB	ND	280	ug/Kg	2	11/16/21	JRB	SW8151A
Dalapon	ND	28	ug/Kg	2	11/16/21	JRB	SW8151A
Dicamba	ND	28	ug/Kg	2	11/16/21	JRB	SW8151A
Dichloroprop	ND	42	ug/Kg	2	11/16/21	JRB	SW8151A
Dinoseb	ND	28	ug/Kg	2	11/16/21	JRB	SW8151A
MCPA	ND	8300	ug/Kg	2	11/16/21	JRB	SW8151A
MCPP	ND	8300	ug/Kg	2	11/16/21	JRB	SW8151A
QA/QC Surrogates							
% DCAA	62		%	2	11/16/21	JRB	30 - 150 %
% DCAA (Confirmation)	88		%	2	11/16/21	JRB	30 - 150 %
Pesticides							
4,4' -DDD	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
4,4' -DDE	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
4,4' -DDT	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
a-BHC	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Alachlor	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Aldrin	ND	3.7	ug/Kg	2	11/13/21	AW	SW8081B
b-BHC	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B

Ver 1

Project ID: 235126
Client ID: CS-2

Phoenix I.D.: CJ76018

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Chlordane	ND	37	ug/Kg	2	11/13/21	AW	SW8081B
d-BHC	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Dieldrin	ND	3.7	ug/Kg	2	11/13/21	AW	SW8081B
Endosulfan I	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Endosulfan II	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Endosulfan sulfate	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Endrin	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Endrin aldehyde	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Endrin ketone	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
g-BHC	ND	1.5	ug/Kg	2	11/13/21	AW	SW8081B
Heptachlor	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Heptachlor epoxide	ND	7.4	ug/Kg	2	11/13/21	AW	SW8081B
Methoxychlor	ND	37	ug/Kg	2	11/13/21	AW	SW8081B
Toxaphene	ND	150	ug/Kg	2	11/13/21	AW	SW8081B
QA/QC Surrogates							
% DCBP	58		%	2	11/13/21	AW	30 - 150 %
% DCBP (Confirmation)	62		%	2	11/13/21	AW	30 - 150 %
% TCMX	59		%	2	11/13/21	AW	30 - 150 %
% TCMX (Confirmation)	72		%	2	11/13/21	AW	30 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 17, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

November 17, 2021

QA/QC Data

SDG I.D.: GCJ76017

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 600562 (ug/Kg), QC Sample No: CJ76329 10X (CJ76017, CJ76018)										
Chlorinated Herbicides - Soil										
2,4,5-T	ND	130	72	51	34.1	63	60	4.9	40 - 140	30
2,4,5-TP (Silvex)	ND	130	61	51	17.9	64	63	1.6	40 - 140	30
2,4-D	ND	250	67	55	19.7	64	62	3.2	40 - 140	30
2,4-DB	ND	2500	59	49	18.5	69	62	10.7	40 - 140	30
Dalapon	ND	130	64	65	1.6	38	43	12.3	40 - 140	30
Dicamba	ND	130	71	66	7.3	63	61	3.2	40 - 140	30
Dichloroprop	ND	130	71	60	16.8	69	68	1.5	40 - 140	30
Dinoseb	ND	130	61	56	8.5	55	56	1.8	40 - 140	30
MCPA	ND	38000	57	46	21.4	61	55	10.3	40 - 140	30
MCPP	ND	38000	65	53	20.3	64	61	4.8	40 - 140	30
% DCAA (Surrogate Rec)	74	%	72	64	11.8	68	68	0.0	30 - 150	30
% DCAA (Surrogate Rec) (Confirm	65	%	78	68	13.7	72	71	1.4	30 - 150	30
Comment:										
Additional criteria: LCS acceptance range is 40-140% MS acceptance range 30-150%.										
QA/QC Batch 600358 (ug/Kg), QC Sample No: CJ75860 2X (CJ76017, CJ76018)										
Pesticides - Soil										
4,4' -DDD	ND	1.7	75	74	1.3	55	55	0.0	40 - 140	30
4,4' -DDE	ND	1.7	72	75	4.1	62	61	1.6	40 - 140	30
4,4' -DDT	ND	1.7	68	69	1.5	65	61	6.3	40 - 140	30
a-BHC	ND	1.0	76	82	7.6	58	55	5.3	40 - 140	30
Alachlor	ND	3.3	NA	NA	NC	NA	NA	NC	40 - 140	30
Aldrin	ND	1.0	74	77	4.0	54	53	1.9	40 - 140	30
b-BHC	ND	1.0	81	85	4.8	59	59	0.0	40 - 140	30
Chlordane	ND	33	73	76	4.0	54	52	3.8	40 - 140	30
d-BHC	ND	3.3	69	71	2.9	51	50	2.0	40 - 140	30
Dieldrin	ND	1.0	76	79	3.9	55	55	0.0	40 - 140	30
Endosulfan I	ND	3.3	75	85	12.5	59	58	1.7	40 - 140	30
Endosulfan II	ND	3.3	78	80	2.5	59	61	3.3	40 - 140	30
Endosulfan sulfate	ND	3.3	77	78	1.3	58	56	3.5	40 - 140	30
Endrin	ND	3.3	79	77	2.6	58	57	1.7	40 - 140	30
Endrin aldehyde	ND	3.3	62	65	4.7	52	51	1.9	40 - 140	30
Endrin ketone	ND	3.3	69	71	2.9	54	51	5.7	40 - 140	30
g-BHC	ND	1.0	83	86	3.6	71	73	2.8	40 - 140	30
Heptachlor	ND	3.3	79	82	3.7	59	58	1.7	40 - 140	30
Heptachlor epoxide	ND	3.3	72	75	4.1	52	52	0.0	40 - 140	30
Methoxychlor	ND	3.3	69	71	2.9	52	49	5.9	40 - 140	30
Toxaphene	ND	130	NA	NA	NC	NA	NA	NC	40 - 140	30
% DCBP	87	%	84	84	0.0	61	61	0.0	30 - 150	30
% DCBP (Confirmation)	62	%	60	59	1.7	45	43	4.5	30 - 150	30
% TCMX	94	%	89	92	3.3	68	66	3.0	30 - 150	30

QA/QC Data

SDG I.D.: GCJ76017

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% TCMX (Confirmation)	88	%	85	87	2.3	64	67	4.6	30 - 150	30

r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
November 17, 2021

Wednesday, November 17, 2021

Criteria: None

State: VT

Sample Criteria Exceedances Report

GCJ76017 - EASTANAL-NH

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Comments

November 17, 2021 SDG I.D.: GCJ76017

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

CHAIN-OF-CUSTODY RECORD

WCIP 2.7

Eastern Analytical, Inc.
professional laboratory and drilling services

EAI ID# 235126 Page 1

Sample ID	Date Sampled	Matrix	aParameters	Sample Notes
CS-1	11/8/2021 13:40	soil	Subcontract - Herbicides 8151A	76017
CS-2	11/8/2021 13:50	soil	Subcontract - Herbicides 8151A	76018

EAI ID# 235126 **Project State: VT**
Project ID: 5767

Company Phoenix Environmental Labs
Address 587 East Middle Turnpike
Address Manchester , CT 06040
Account #
Phone # (860) 645-1102

Results Needed: **Preferred Date: Standard**
RUSH Due Date: _____

QC Deliverables
☐ A ☐ A+ ☒ B ☐ B+ ☐ C ☐ MA MCP

Notes about project:
Email login confirmation, pdf of results and invoice to customerservice@easternanalytical.com.

Add pest per email -CP

PO #:56204 **EAI ID# 235126**

Data Deliverable (circle)
Excel NH EMD EQuIS ME EGAD

Call prior to analyzing, if RUSH charges will be applied.

Samples Collected by:

Relinquished by	Date/Time	Received by
	11/11/21-0759	
	11/11/21-1130	
	11/11 1543	

Chain-of-Custody Record

235126

Bold Fields Required. Please Circle Requested Analysis.

Sample I.D.	Sampling Date/Time *If Composite, Indicate Both Start & Finish Date/Time	Matrix (see below)	Grab/*Composite	VOC: 524.2 MTBE only; 524.2 8260; VTICs; 624; 1, 4 Dioxane; 8021; 8015 GRO; MAVPH	SVOC: 625 8270 ABN; PAH; EDB; DBCP; 1,2; TPH8100; 8015 DRO; MAEPH; PEST 608; PEST 8081; PCB 608; PCB 8082; Oil & Grease 1664; TPH 1664	TCLP: 1311 TCLP VOC; ABN; PEST; METALS; HERB	Inorganics: BOD; TS; CBOD; TSS; TDS; Br; Cl; F; NO_2; SO_4; NO_3-NO_2; TKN; NH_3; TN; T. PHOS.; O. PHOS.; pH; Spec. Con.; T. Res. Chlorine; T. Alk.; COD; Phenols; TOC; DOC; Total Cyanide; Total Sulfide; Reactive Cyanide; Reactive Sulfide; Flashpoint; Ignitability	Micro: Total Coliform; E. Coli; Fecal Coliform; Enterococci; Heterotrophic Plate Count	Metals: Dissolved Metals (List Below); Total Metals (List Below)	Other: Herbicides 8151A; pH	# of Containers	Notes MeOH Vial #
South	11/8/21 ; 1300	S	G	X							1	55066
north	11/8/21 ; 1305	S	G	X							1	55070
West	11/8/21 ; 1307	S	G	X							1	55050
east	11/8/21 ; 1312	S	G	X							1	55067
bottom	11/8/21 ; 1320	S	G	X							1	55068
Duplicate	11/8/21 ; 1320	S	G	X							1	55060
CS-1	11/8/21 ; 1340	S	C	X	X X X	X		X	X	X	5	55061
CS-2	11/8/21 ; 1350	S	C	X	X X X	X		X	X	X	5	55069
						X		4°C				

Matrix: A-Air; S-Soil; GW-Ground Water; SW-Surface Water; DW-Drinking Water; WW-Waste water

Preservative: H-HCL; N-HNO_3; S-H_2SO_4; Na-NaOH; M-MEOH

Project Manager: Angela Emerson
Company: LE Environmental LLC
Address: 21 N. Main St, Unit #1
City: Waterbury **State:** VT **Zip:** 05676
Phone: 802-917-2001 **Ext.:**
E-Mail: angela@leenv.net
Site Name: Pigeon Property
Project #: 19-138
State: NH MA ME (VT) **Other:**
Regulatory Program: NPDES: RGP POTW Stormwater or GWP, Oil Fund, (Brownfield) or Other:
Quote #: **PO #:**

QA/QC Reporting: A B C; MA MCP
Temp. 2.2 °C; Ice? (Yes) No

Reporting Options: Prelim (Yes) or No

Electronic Options: (PDF) Excel Equis
Other

Turn Around Time: 24hr* 48hr* 3-4 Days* (5 Day) 7 Day 10 Day
*Pre-approval Required

Sampler(s): Angela Emerson

Relinquished By:	Date:	Time:	Received By:
Angela Emerson	11/10/21	1222	Jen Cioe
Jen Cioe	11-10-21	1510	

Metals: (8 RCRA) 13 PP Fe, Mn Pb, Cu
Other Metals:
Samples Field Filtered? ☐ Yes ☐ No
Notes: (ie: Special Detection Limits, Billing Info, If Different)

Site History: Filling Station
Suspected Contamination: Gasoline
Field Readings: Up to 1531 ppm

Eastern Analytical, Inc.
professional laboratory and drilling services
51 Antrim Avenue | Concord, NH 03301 | Tel: 603.228.0525 | 1.800.287.0525 | E-Mail: CustomerService@EasternAnalytical.com | www.EasternAnalytical.com

(WHITE: Lab Copy GREEN: Customer Copy)

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 2682256

	Date	Time	Scale
In:	12/10/2021	12:45:55	ESMINY
Out:	12/10/2021	12:45:55	ESMINY

	Lbs	Tn
Gross:	91880.00	45.94
Tare:	35440.00	17.72
Net:	56440.00	28.22

Manifest: 7550-121021-01
Vehicle: BARRETT 128 83
Decal:

Customer: National Response Corp
Generator: Pigeon Property
Address: 1701 Rte 128
WILLISTON, VT 05495

Carrier:
Profile #: 213301353
Job: Pigeon Property -Westford
Address: 1701 Rte 128
WESTFORD, VT 05494

Material: Recyclable soil/rock/material

Facility: ESMI NY

Driver: Donella Fisher 603581
Comment:

STRAIGHT BILL OF LADING – SHORT FORM

NOTICE: Shippers of hazardous materials must enter 24-hour emergency response telephone number under "Emergency Response Phone Number.

Original—Not Negotiable

Date 12/10/21

7550-121021-01

Bill of Lading No.

Shipper No.

Carrier No.

(Name of Carrier)

TO:
Consignee Clean Earth
Street 304 Towpath Lane
Destination Fort Edward NY Zip Code 12828
Route:
Vehicle No.

FROM:
Shipper Pigeon Property – George Pigeon
Street 1701 Rte 128
Origin Westford VT Zip Code 05495
SCAC
Emergency Response Phone Number

No. Shipping Units	+HM	Kind of Packaging, Description of Articles Special Marks and Exceptions (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification, Item 360.)	Weight (Subject to Correction)*	Rate or Class	CHARGES
		Gasoline-contaminated soil			
			28.22 tons		

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading state whether weight is "carrier's or shipper's weight".

REMIT C.O.D. TO: ADDRESS

C.O.D. Amt. $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES: $

Note–Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ ________ per ________

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other charges.

(Signature of Consignor)

FREIGHT CHARGES
Check Appropriate Box:
☐ Freight prepaid
☐ Collect

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment or (2) in the applicable motor carrier classification or tariff, if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Mark with "RQ" if appropriate to designate Hazardous Materials as defined in the U.S. Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on Bills of Lading per 172.201(a)(1) (iii) of Title 49 Code of Federal Regulations. Also when shipping hazardous materials, the shipper's certification statement prescribed in section 172.204(a) of the Federal Regulations, as indicated on the Bill of Lading does apply, unless a specific exception from the requirement is provided in the Regulation for a particular material.

The format and content of hazardous item list is the responsibility of individual company interpretation of requirements as described in 49 Code of Federal Regulations 172, Subpart C-Shipping Papers. Such description consists of the following per Sections 172.201 (Hazardous Material Table) and Sections 172.202 and 172.203: Proper shipping name, hazardous class, UN identification number, packing group, and subsidiary class(es).

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 United States Code, Sections 14706(c (1)(A) and (B).

SHIPPER George E. Pigeon
PER

CARRIER Barnett Trk. Co. 16 Austin Dr. Burl. Vt.
PER Pat Welch

1 This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation.

Carrier acknowledges receipt of packages and any required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. Department of Transportation emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

530038

12/10/21

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 2682274

	Date	Time	Scale
In:	12/10/2021	12:47:15	ESMINY
Out:	12/10/2021	12:47:15	ESMINY

	Lbs	Tn
Gross:	95060.00	47.53
Tare:	35140.00	17.57
Net:	59920.00	29.96

Manifest: 7550-121021-02
Vehicle: BARRETT 147 48
Decal:

Customer: National Response Corp
Generator: Pigeon Property
Address: 1701 Rte 128
WILLISTON, VT 05495

Carrier:
Profile #: 213301353
Job: Pigeon Property -Westford
Address: 1701 Rte 128
WESTFORD, VT 05494

Material: Recyclable soil/rock/material

Driver:
Comment:

Facility: ESMI NY
Donella Fisher 603581

STRAIGHT BILL OF LADING – SHORT FORM

NOTICE: Shippers of hazardous materials must enter 24-hour emergency response telephone number under "Emergency Response Phone Number.

Original—Not Negotiable

Date 12/10/21

7550-121021-02

Bill of Lading No.

Shipper No.

Carrier No.

(Name of Carrier)

TO: Consignee Clean Earth	FROM: Shipper Pigeon Property – George Pigeon
Street 304 Towpath Lane	Street 1701 Rte 128
Destination Fort Edward NY Zip Code 12828	Origin Westford, VT Zip Code 05495
Route: Vehicle No. SCAC	Emergency Response Phone Number

No. Shipping Units	+HM	Kind of Packaging, Description of Articles Special Marks and Exceptions (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification, Item 360)	Weight (Subject to Correction)*	Rate or Class	CHARGES
		Gasoline-contaminated soils	29.96 tons		

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading state whether weight is "carrier's or shipper's weight".

REMIT C.O.D. TO: ADDRESS

C.O.D. Amt. $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES: $

Note–Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other charges.

_____ (Signature of Consignor)

FREIGHT CHARGES

Check Appropriate Box:

☐ Freight prepaid

☐ Collect

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment or (2) in the applicable motor carrier classification or tariff, if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Mark with "RQ" if appropriate to designate Hazardous Materials as defined in the U.S. Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on Bills of Lading per 172.201(a)(1) (iii) of Title 49 Code of Federal Regulations. Also when shipping hazardous materials, the shipper's certification statement prescribed in section 172.204(a) of the Federal Regulations, as indicated on the Bill of Lading does apply, unless a specific exception from the requirement is provided in the Regulation for a particular material.

The format and content of hazardous item list is the responsibility of individual company interpretation of requirements as described in 49 Code of Federal Regulations 172, Subpart C-Shipping Papers. Such description consists of the following per Sections 172.201 (Hazardous Material Table) and Sections 172.202 and 172.203: Proper shipping name, hazardous class, UN identification number, packing group, and subsidiary class(es).

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 United States Code, Sections 14706(c (1)(A) and (B).

SHIPPER George Pigeon

PER

CARRIER

PER

1 This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation.

Tim Clifton <30038 12/10/21

Carrier acknowledges receipt of packages and any required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. Department of Transportation emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

ESMI NY
304 Towpath Ln

Fort Edward, NY 12828

Ph: Fax:

Ticket: 2682461

	Date	Time	Scale
In:	12/10/2021	14:03:14	ESMINY
Out:	12/10/2021	14:03:14	ESMINY

	Lbs	Tn
Gross:	80880.00	40.44
Tare:	35120.00	17.56
Net:	45760.00	22.88

Manifest: 1-11121021
Vehicle: Barrett 138
Decal:

Customer: National Response Corp
Generator: Pigeon Property
Address: 1701 Rte 128
WILLISTON, VT 05495

Carrier:
Profile #: 213301353
Job: Pigeon Property -Westford
Address: 1701 Rte 128
WESTFORD, VT 05494

Material: Recyclable soil/rock/material

Facility: ESMI NY

Driver:
Comment:

Donella Fisher 603581

STRAIGHT BILL OF LADING – SHORT FORM

1-11121021

NOTICE: Shippers of hazardous materials must enter 24-hour emergency response telephone number under "Emergency Response Phone Number."

Date 12/10/21

Bill of Lading No.

Original—Not Negotiable

Shipper No.

(Name of Carrier)

Carrier No.

TO:
Consignee Clean Earth
Street 304 Towpath Lane
Destination Fort Edward NY Zip Code 12828
Route:

FROM:
Shipper Pigeon Property – George Pigeon
Street 1701 Rte 125
Origin Westford VT Zip Code 05495
Vehicle No.
SCAC
Emergency Response Phone Number

No. Shipping Units	+HM	Kind of Packaging, Description of Articles Special Marks and Exceptions (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification, Item 360.)	Weight (Subject to Correction)	Rate or Class	CHARGES
		Gasoline contaminated Soil	22.88 TON		

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading state whether weight is "carrier's or shipper's weight".

REMIT C.O.D. TO: ADDRESS

C.O.D. Amt. $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES: $

Note–Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ _____ per _____

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The carrier shall not make delivery of this shipment without payment of freight and all other charges.

(Signature of Consignor)

FREIGHT CHARGES
Check Appropriate Box:
☐ Freight prepaid
☐ Collect

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment or (2) in the applicable motor carrier classification or tariff, if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

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Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 United States Code, Sections 14706(c (1)(A) and (B).

SHIPPER George E Pigeon

PER

CARRIER

PER

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Carrier acknowledges receipt of packages and any required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. Department of Transportation emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Recieved - Robert Bell @ ESMI of NY 12-10-21